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Atty. Docket No. AMAT/3976.P1/CMP/CMP/RKK

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
Assistant Commissioner of Patents and Trademarks  
Washington, D.C. 20231

JC490 U.S. PTO  
09/12/13  
11/29/00

Re: Inventor(s): RAMIN EMAMI; SHIJIAN LI; SEN-HOU KO; FRED C. REDEKER and  
MADHAVI CHANDRACHOOD  
Title: PLANARIZED COPPER CLEANING FOR REDUCED DEFECTS

Transmitted herewith is the patent application identified above, including:

- Specification, claims and abstract, totaling 21 pages.  
 Drawings totaling 2 pages,  Formal  Informal.  
 Executed Declaration and Power of Attorney.  
 Information Disclosure Statement w/ Form 1449 and References.  
 Assignment of the invention to **Applied Materials, Inc.**  
 Assignment Recordation Cover Sheet

FEE CALCULATION					
Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	60	-20=	40	x \$18.00	\$ 720.00
Independent Claims	2	-3=	0	x \$80.00	\$ 0.00
Basic Filing Fee				\$710.00	\$ 710.00
<b>TOTAL FEES</b>					<b>\$1430.00</b>

- The Commissioner is hereby authorized to charge \$1430.00 to Deposit Account No. 50-1074/3976.P1/CMP/CMP/RKK.  
 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074/3976.P1/CMP/CMP/RKK. A duplicate copy of this transmittal is enclosed.

Please address all future correspondence to:

PATENT COUNSEL  
APPLIED MATERIALS, INC.  
Legal Affairs Department  
P.O.BOX 450A  
Santa Clara, CA. 95052

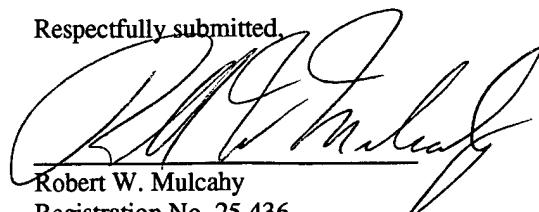
I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Express Mail Receipt No. EL684622136US

Date of Deposit 11-29-00

Signature 

Respectfully submitted,

  
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UNITED STATES PATENT APPLICATION FOR:

**PLANARIZED COPPER CLEANING FOR REDUCED DEFECTS**

**INVENTORS:**

**RAMIN EMAMI  
SHIJIAN LI  
SEN-HOU KO  
FRED C. REDEKER  
MADHAVI CHANDRACHOOD**

**Certification Under 37 CFR 1.10**

I hereby certify that this New Application and the documents referred to as enclosed therein are being deposited with the United States Postal Service on 11-29, 2000, in an envelope marked as "Express Mail United States Postal Service", Mailing Label No. EL684622136US, addressed to: Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, D.C. 20231.

Beth Mulcahy  
Name

Beth Mulcahy  
Signature

11-29-2000  
Date of Signature